

Patrick A. Thomas Director of Public Works Engineering Division 201 North Broadway, Escondido, CA 92025 Phone: 760-839-4651 Fax: 760-839-4597

November 10, 2003

Mr. Michael P. McCann Supervising Water Resource Control Engineer California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123-4340 Attn: Bryan Ott

Subject: Notice of Violation NOV R9-2003-0380

Dear Mr. McCann:

In response to your letter dated Oct. 6, 2003, the City of Escondido has found little correspondence to the Regional Board's finding that we are delinquent in Directive 4 of Cease and Desist Order CDO No. 96-31 and Directive 2 of Addendum No. 1 to CDO No. 96-31.

Since the issuance of the order, the City has experienced several changes in key personnel who were responsible for reporting to the Regional Board. Due to these circumstances, it is difficult to give an exact reason for the failure to comply with Directive 4 of CDO No. 96-31. It should also be noted that the City initially pursued two avenues to comply with CDO No. 96-31. As noted in the time line below, the City ultimately chose to commit to pursuit and implementation of what is now Order 98-10. During this time the City was in the midst of a plant-wide design for upgrades and improvements.

Below is a time line showing the steps the City has taken to comply with CDO No. 96-31.

- ❖ May 16, 1996 Tentative Cease and Desist Order CDO No. 96-31 issued.
- ❖ June 26, 1996 CDO 96-31 issued.
- June 19, 1997 City applied for Intermittent Wet Weather Discharge to Escondido Creek.
- ❖ Jan. 12, 1998 City requested an Addendum to NPDES Permit Report of Waste Discharge Intermittent Wet Weather Discharge to Escondido Creek.
- ❖ May 14, 1998 Letter to Regional Board updating progress on CDO No. 96-31.

Date: November 10, 2003

Subject: Notice of Violation NOV R9-02003-0380

Page 2

- ❖ Sept. 9, 1998 Regional Board Adopted Order No. 98-10 (NPDES CA0108944) Waste Discharge Requirement for the City of Escondido Hale Ave. Resource Recovery Facility, Intermittent Wet Weather Discharge to Escondido Creek, San Diego County.
- ❖ Oct. 1998 Phase I construction Notice to Proceed issued and construction started.
- Sept. 30, 1999 Final Certification Report for Intermittent Wet Weather Discharge Order No. 98-10 (NPDES 0108944) sent to Regional Board.
- ❖ Jan. 2000 Phase II started which included upgrades and construction of tertiary treatment process.
- ❖ July 7, 2000 Letter to Regional Board advising of City's preliminary plan for nutrient removal to comply with Discharge Spec. B.2 of Order No. 98-10.
- ❖ May 25, 2001 Phase I construction "Beneficial Occupancy".
- ❖ Sept. 23, 2002 Letter from Regional Board reminding City of compliance dates for CDO No. 96-31.
- ❖ Oct. 10, 2002 Nutrient removal station construction station started.
- ❖ Oct. 31, 2002 Letter from City requesting an extension of the compliance date for CDO No. 93-31 to June 16, 2003.
- ❖ Jan. 8, 2003 Tentative addendum to CDO No. 96-31.
- ❖ Feb. 11, 2003 Adoption of Addendum #1 to CDO No. 96-31 extending date to June 16, 2003.
- ❖ Mar. 13, 2003 Letter to Regional Board with submittal of NPDES Permit Application Documents for Renewal of NPDES CA0108944.
- ❖ July 31, 2003 Phase II construction complete.
- ❖ Oct. 6, 2003 Notice of Violation of CDO No. 96-31 (14 violations of failure to submit semi-annual updates).
- ❖ Oct. 15, 2003 Nutrient removal pump station completed.

Date: November 10, 2003

Subject: Notice of Violation NOV R9-02003-0380

Page 3

At present the City is awaiting the Department of Heath Services acceptance of the Ultra Violet Disinfection Confirmation Report and Operation Manual and the approval of the Regional Board. Currently the City is prepared to discharge treated tertiary wastewater into Escondido Creek in the event of an extreme wet weather event. The nutrient removal pump station is complete. On October 8, 2003, an interim plan for limited capacity (approx. 4 MGD) of the tertiary treatment process was verbally agreed to in a meeting with the DHS, Regional Board and the City of Escondido. We are awaiting an inspection of the treatment facility and written approval from the DHS before recycled water can be introduced into the distribution system.

The compliance date of June 16, 2003 was not met due to an operational problem with the secondary process of the treatment plant. While the treatment process met the requirements for Order No. 99-72, the quality of the secondary water was not optimum for tertiary treatment. After adjustments were made and the quality of the secondary effluent increased the confirmation testing was completed. This caused the compliance process to extend past the deadline.

The City of Escondido requests that:

1) The Regional Board accept this letter as the final report for Cease and Desist Order No. 96-31 and close the order.

Or, if this is not acceptable to the Regional Board then:

2) The deadline for the Cease and Desist Order No. 96-31 be extended until Dec. 31, 2003.

Please contact John Burcham at 760-839-6273 or <u>jburcham@ci.escondido.ca.us</u> if you need additional information.

Sincerely,

Patrick Thomas

Director of Public Works

cc: Glen Peterson, Interim Utilities Manager
John Burcham, Resource Recovery Plant Superintendent